



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

van de Ligt et al.

Title:

SYSTEM FOR AND

METHOD OF

CUSTOMIZING AN

ANIMAL FEED BASED ON

NUCLEIC ACID

MATERIAL CONTENT

Application No.:

10/656,990

Filing Date:

09/05/2003

Examiner:

To be determined

Art Unit:

2862

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 C.F.R. § 1.56. A copy of each listed document, except as noted below, is being submitted to comply with the provisions of 37 C.F.R. § 1.97 and § 1.98.

The USPTO has waived the requirement under 37 C.F.R. § 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statements in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 U.S.C. § 371 after June 30, 2003. Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to OG Notice dated August 5, 2003, Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below

Deborah A. Kocorowski

(Printed Name)

August 20, 2004 (Date of Deposit)

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The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 C.F.R. § 1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 C.F.R. § 1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with M.P.E.P. § 609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

Date 4/20/04

Dy ___

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TRANSMITTAL

Transmitted herewith are the following documents for the above-identified application.

- [X] Information Disclosure Statement Under 37 C.F.R. § 1.56 (2 pages).
- [X] Form PTO/SB/08 (1 page) listing three (3) references, enclosing a copy of the one (1) Non-Patent listed Document.

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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ction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control Under the Paperwork

Complete if Known THREadstitute for form 1449B/PTO 10/656,990 **Application Number** INFORMATION DISCLOSURE 09/05/2003 STATEMENT BY APPLICANT Filing Date Christiaan P.A. van de Ligt First Named Inventor Date Submitted: August 20, 2004 2862 Group Art Unit To be determined Examiner Name (use as many sheets as necessary) 023829-0257 Attorney Docket Number

				U.S. PATENT DOCUMENTS	3	
		U.S. Patent Document		Name of Patentee or Applicant of	Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if	Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	A1	5,816,191	KIOWI	Beaudoin et al.	10/06/1998	
					05/10/1994	
	A2	5,309,864		Harmsen et al.	00/10/1001	
	A3					
	A4				1	
	A5					

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		FO	REIGN PATENT DOCUMEN	rs	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A6					
	A7					
	A8					1
	A9					
	A10			1		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A11	PCT International Search Report for International Application No. PCT/US03/19086, June 28, 2004, (4 pgs.).	
	A12		
	A13		
	A14		
	A15		

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 001.168 (Sign) of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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